

Mainline 6B 2012 Maintenance and Rehabilitation & Line 6B Replacement Projects
IDEM Water Quality Certification Independent Environmental Monitor Weekly Observation Report

Observation Dates:	01/6/14 thru 01/11/14
IEM Name:	Glen Chandler
Wetland Identification Number(s):	w-485-a, w-486-c, w-489-a, w-489-c, w-516-a, w-517-c, w-517-e
Waterbody Identification Number(s):	s-484-a, s-484-z, s-484-b, s-484-z, s-489-b, s-494-b, s-495-a1, s-487-a, s-497-a,
Enbridge Land Tract Identification Number(s):	n-618-7, n-618-9-H, n-619-10, n-619-11, n-621-2C-1, n-623-1, n-623-2, n-624-2, n-624-3, n-627-3A, n-629-4, n-646-6B, n-647-2, n-648-2a
County(s): St. Joseph, LaPorte, Porter	St. Joseph, Porter, LaPorte
<p>01/06/14: Blizzard conditions caused Pipeline work crews to shut down. 01/07/14: Extreme cold (-18*) weather conditions resulted in no work crew activity on the pipeline. 01/08/14: HWY 421 s-497-a, Sta.#1683+25, Tract n-629-4 stream bore tie-in work continues in compliance. Dewatering was also observed in this location. s-494-b, Sta.#1563+89, Tract n-627-3A off Burdick rd. sheet pile installation continues. s-487-a flume type stream crossing at Sta.#1164+88, Tract n-624-3 flume was in the process of being reset and dewatering was observed. w-486-c off Meridian rd. bore crossing was complete and sheet pile install was observed at Sta.#1150+47, Tract n-621-2C-1. s-484-z, Sta.#1010+97, Tract n-618-9-H stream crossing off N.200 W. rd. trench breaker broke loose from ground water and will need to be replaced. Trenching began West of newly crossed s-484-a + b, Sta.#1008+00, Tract n-618-7. 01/09/14: The Contractors General Safety meeting was attended. Michals Equipment moved in to help with w-517-e HDD, Sta.#2800+12, Tract n-648-2a. w-517-c, Sta.#2761+41, Tract n-647-2 off N.750E. rd back fill and trench breakers were observed. HWY 421 s-497-a, Sta.#1683+25, Tract n-629-4 stream tie-in work continues in compliance. s-494-b, Sta.#1563+89, Tract n-627-3A off Burdick rd. sheet pile installation in compliance. N.350E. rd. observed mat removal and cleanup, Sta.#1386+11, Tract n-624-2. N.250.E w-489-c crossing begins at Sta.#1299+32, Tract n-623-2. w-486-c off Meridian rd. crossing and bore was observed at Sta.#1150+47, Tract n-621-2C-1. W.775 N. Road bore progress next to w-485-a, Sta.#1078+74, Tract n-619-10 continues. s-484-z, Sta.#1010+97, Tract n-618-9-H stream crossing off N.200 W. rd. dewatering needed and trench breaker reinstalled. 01/10/14: Snow melt and rainy conditions infused watersheds with high levels of storm runoff. W.775 N. Road bore progress next to w-485-a, Sta.#1078+74, Tract n-619-10 continues in compliance. East of W.775 N. Road bore dewatering was observed with a 6" pump however large amounts of water drained in upland area by and over ROW silt fence. This concern was reported to El. Matt Peischer, Sta.#1085+78, Tract n-619-11. w-486-c off Meridian rd. crossing and bore was observed at Sta.#1150+47, Tract n-621-2C-1. 01/11/14: Snow melt and rainy conditions continue. w-516-a, Sta.#2708+96, Tract n-646-6B, sheet pile removal observed. S-495-a1, Sta.#1578+95, Tract n-627-3A stream bore at Reynolds creek begins in compliance. off N.250.E rd. w-489-c, tie-in was observed at Sta.#1299+32, Tract n-623-2. More ECD's were installed off N.200E. rd. by w-489-a, Sta.#1274+34, Tract n-623-1. Dewatering by Coffee creek s-489-b, Sta.#1274+34, Tract n-623-1 resulted in no turbidity observed. w-486-c off Shakespeare rd. bore was observed at Sta.#1161+02, Tract n-621-2C-1. W.775 N. Road bore progress next to w-485-a, Sta.#1078+74, Tract n-619-10 was observed to be in compliance.</p>	



s-497-a stream bore tie-in dewatering, Sta.# 1683+25



s-487-a flume reset of Shakespeare dr., Sta.# 1164+88



w-486-c off Meridian rd. bore and sheet pile, Sta.#1150+47



Trenching began West of s-484-a + b, Sta.#1008+00



Equipment moved in to help with w-517e HDD, Sta.#2800+12



w-517-c back fill and trench breakers, Sta.#2761+41



s-494-b off Burdick rd. sheet pile installed Sta.#1563+89



W.775 N. bore dewatering concern called in, Sta.#1085+78



W.775 N. rd. bore dewatering by w-485-a, Sta.#1078+74



Off N.250.E w-489-c tie-in progress, Sta.#1299+32



More ECD's installed off N.200E. rd. by w-489-a,Sta.#1274+34



w-486-c bore tie-in off Shakespeare dr., Sta.# 1161+02

